

Day 7

Stool sample

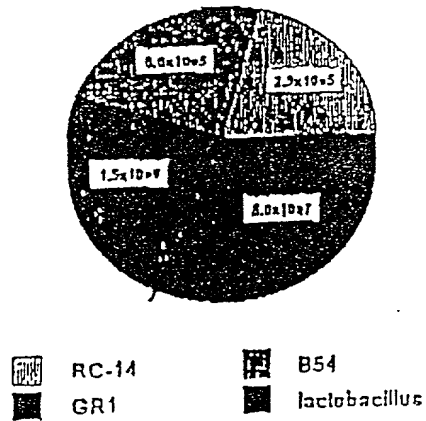


FIGURE 1

Day 14

Stool sample

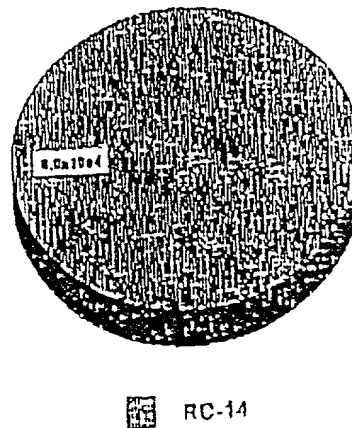


FIGURE 2

# The process of urinary tract and vaginal infection

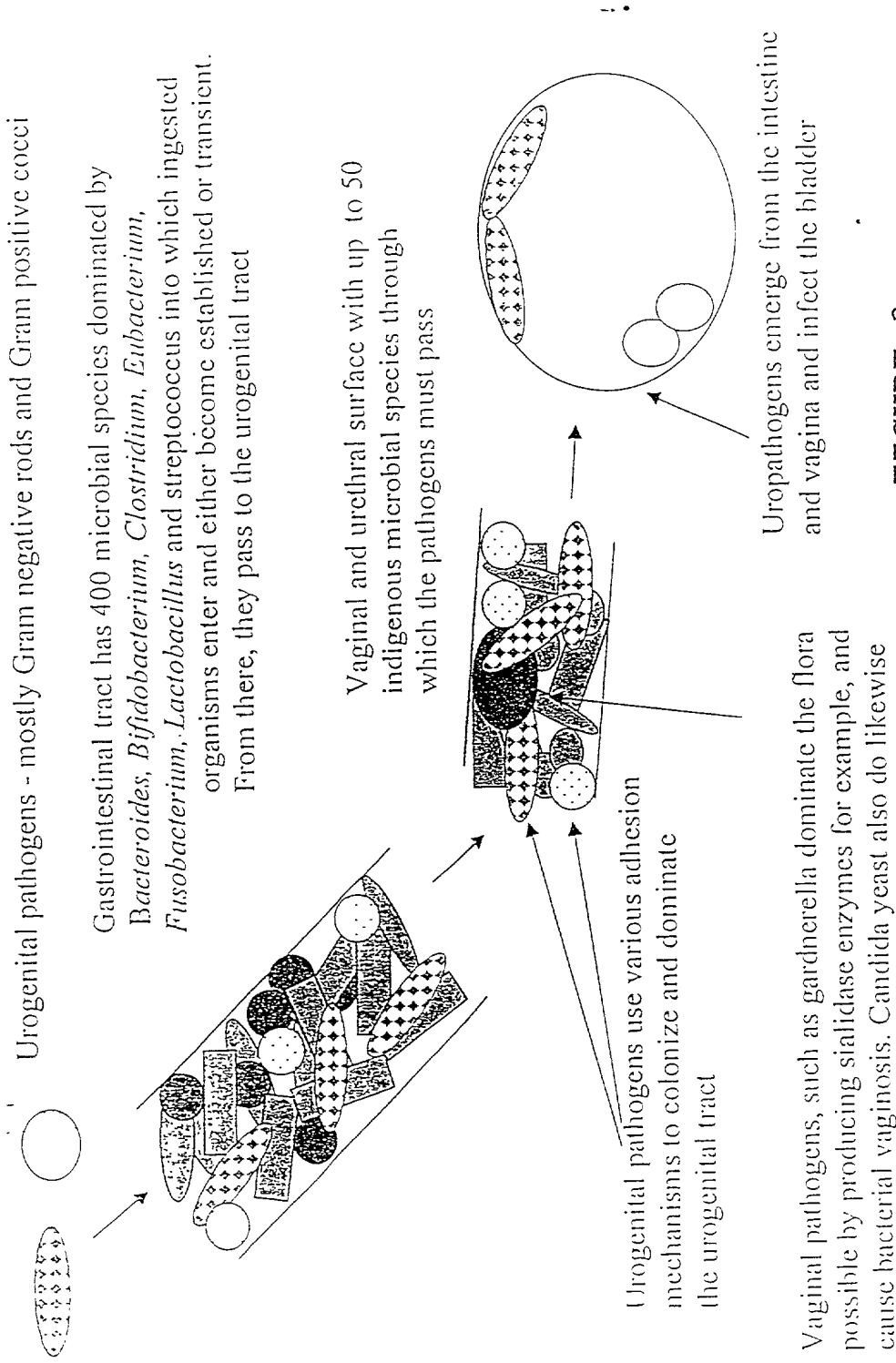
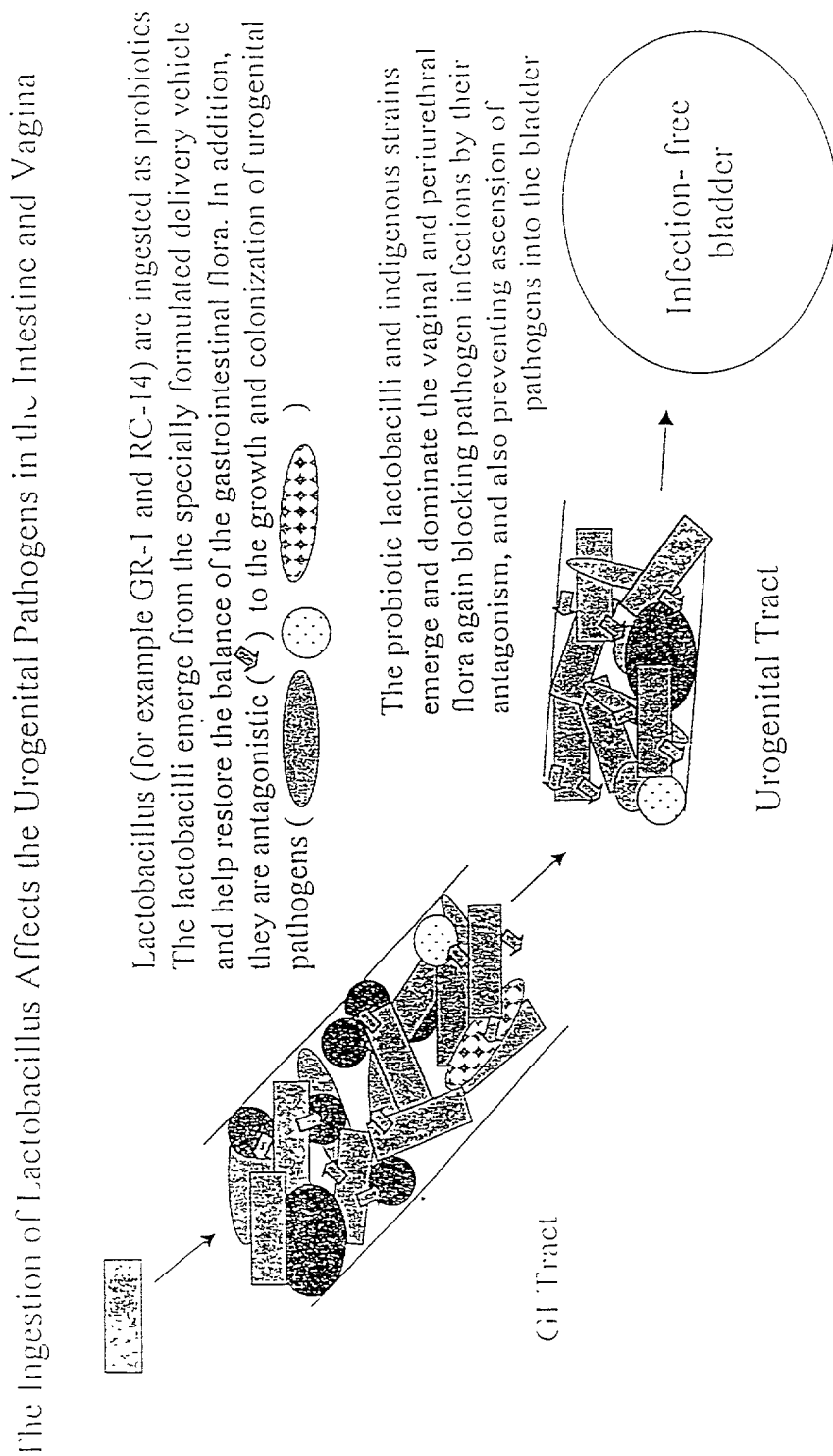


FIGURE 3

Vaginal pathogens, such as *Gardnerella* dominate the flora possible by producing sialidase enzymes for example, and cause bacterial vaginosis. *Candida* yeast also do likewise



This invention thereby is the first to describe probiotics that are antagonistic to urinary pathogens in both the GI and Urogenital Tracts.

FIGURE 4

# The Ingestion of Lactobacillus as a Treatment for some cases of Urinary Tract Infection

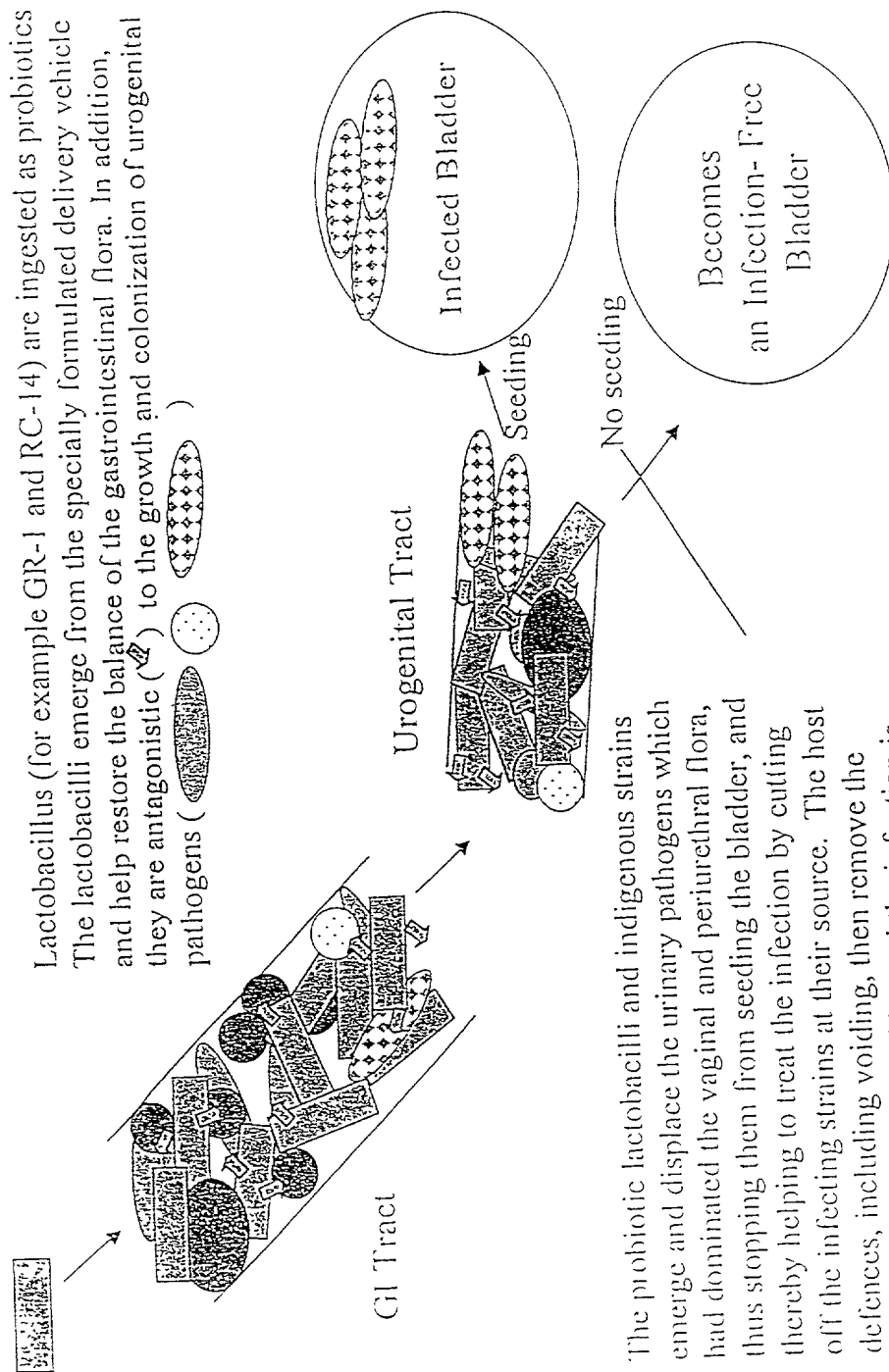


FIGURE 5

1 1 1

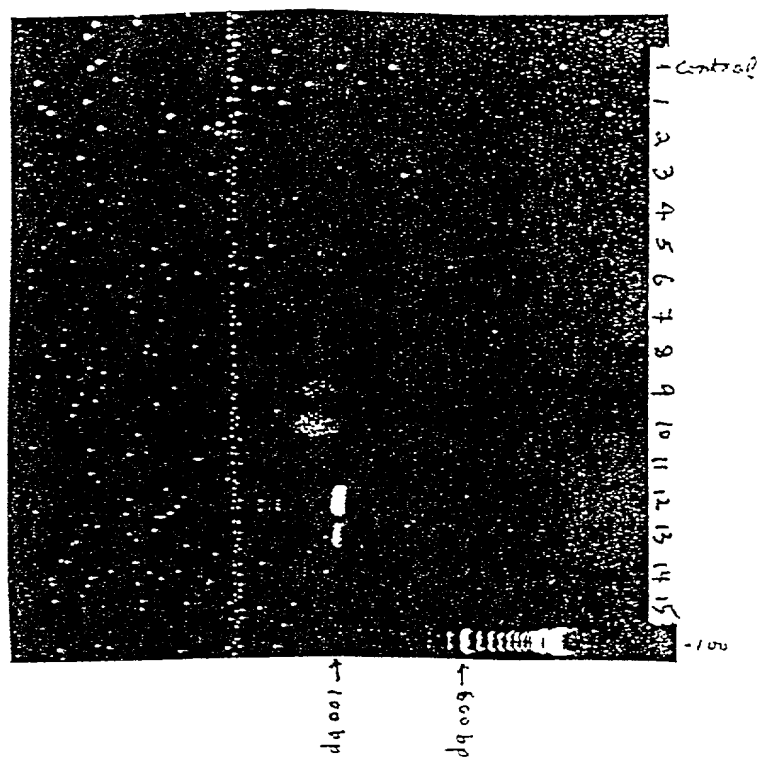
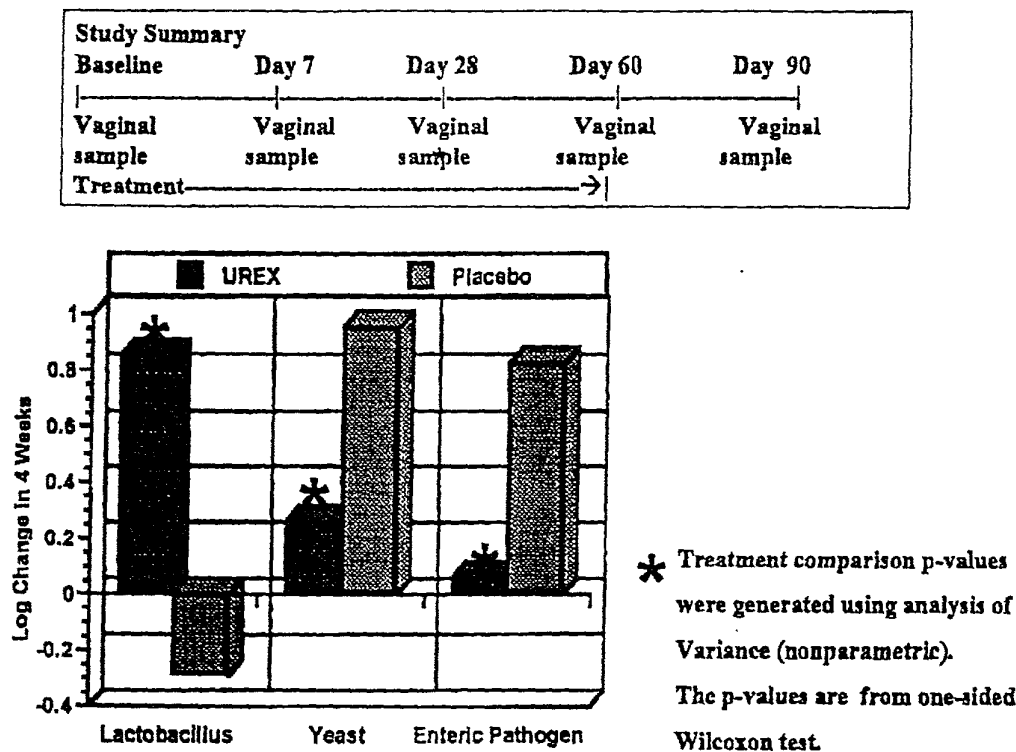


FIGURE 6

**FIGURE 7A** Effect of 4 weeks of once daily oral treatment of *Lactobacillus* GR-1/RC-14 (UREX) on vaginal flora



**FIGURE 7B** . Effect of oral treatment with *Lactobacillus* GR-1/RC-14 (UREX) on the total vaginal yeast, enteric pathogen, and lactobacilli counts in 64 healthy women.

